M98 - Delivery Only - (Seqgen Adaptation Files)

1.   Introduction

GDS Delivery Version: **C5.8.1**   ☐ Initial Delivery ☐ Redelivery   ICA #: **10279**

Spacecraft: ☐ MGS   ☒ M98 Orbiter ☒ M98 Lander ☐ Stardust ☐ Other [_____]

Type: ☒ Block Updates *   ☒ Utilities ☐ Command Dictionary
             ☒ Modeling Updates   ☐ Other [_____]

Notice: Times Below were decided at the Change Board.

Installation Window: _____
Best Times to Install: _____
Freeze Times: _____

MCR's

309 - GDS C5.8.1 MSP'98 Launch Update   (SEQ- Block Changes)

*Lander Blocks

cr_tega.blk   tcm.blk   landed_init.blk

Lander/Orbiter Modeling

**Antenna/Earth Point Modeling
Flight Rule Checks
changed - M98 to MCO or MPL in project keyword in all (Sequence product's) headers**

Utilities

env_gen

2. Delivery Location: **mgcm1:/staging/MSOP/seq**   ☒ **doc/** (directory) ☒ **tarfiles/** (directory)

3. SEQ Workstations - Installation Instructions: ☐ N/A   ☒ (See Attached - Directory Listing)

   a) Special Alerts - Before Install

      ☐ ASP - Must be Stopped - Coordinate with SEQ Team Chief and SIE on Duty

      ☒ Notify S/W Dev: ☒ J. Morris (4-1069) ☒ S. Wissler (4-0153)   &   ☒ SIE on Duty

      Comments:

b) Install - Tar file: **C5.8.1**-SEQ-**000**-SEQ tar in directory: /msop/seq/

On: PST workstations

1)   copy the tarfile: **C5.8.1**-SEQ-**000**-SEQ.tar to /msop
2)   tar -xvf **C5.8.1**-SEQ-**000**-SEQ.tar
3)   rm **C5.8.1**-SEQ-**000**-SEQ.tar

Comments:

c) Notify: ☒ J. Morris (4-1069)   ☒ S. Wissler (4-0153)   ☐ Linda Lee (3-9568),
when Install is completed.

1)   Software Dev will configure   /msop/seq_data and other areas
☐ clean-out /engineering
☒ verify software installed correctly
☒ run test cases

2)   Software Dev will Notify: ☒ SIE on Duty   ☒ CM   when configuration is completed.

Special - User's - Alerts - After Install:

☒ Log off workstation - then Log back on   (files need to be re-configured)
☐ Incon's MUST be updated
☐ Previous symout can be used   ☐ Default - symout MUST be used _____

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4. SCT Workstations - Installation Instructions: ☐ N/A   ☒ (See Attached - Directory Listing)

a) Special Alerts - Before Install

Comments:

b) Install Tar file: **C5.8.1**-SEQ-**000**-SEQ.tar   - in subdirectory: /msop/seq

On: ☐ LMA SCT SERVER ☒ LMA STL Workstations ☐ SD MSA

Comments:

c) Notify: ☒ J. Morris (4-1069)   ☒ S. Wissler (4-0153)   ☐ Linda Lee (3-9568),
when Install is completed.

1)   Software Dev will configure   /msop/seq_data and other areas
☐ clean-out /engineering
☒ verify software installed correctly
☐ run test cases

2) Software Dev will Notify: ☐ ACE   ☐ CM - when configuration is completed.

Special - User's - Alerts - After Install:

☒ Log off workstation - then Log back on (files need to be re-configured)

Comments: **M98 - Delivery Only - (Seqgen Adaptation Files)**

5.0 SOPC/ER Workstations - Installation Instructions : ☐ N/A ☒ (See Attached - Directory Listing)

a) Special Alerts - Before Install

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b) Install - PSS software for SOPC/ER in directory: /msop/seq/ -Tar file: **C5.8.1**-SEQ-**000**-SEQ.tar

On:

☐MGS - SOPC Workstations ☐ MSOP - SOPC Workstations ☒ M98 - SOPC Workstations

1) copy the tarfile: **C5.8.1**-SEQ-**000** -SEQ.tar to /msop
2) tar -xvf **C5.8.1**-SEQ-**000** -SEQ.tar
3) rm **C5.8.1**-SEQ-**000** -SEQ.tar

Comments:

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c) Notify: ☒ J. Morris (4-1069) ☒ S. Wissler (4-0153) ☐Linda Lee (3-9568),
when Install is completed.

1) Software Dev will configure /msop/seq_data and other areas
☐ clean-out /engineering
☒ verify software installed correctly
☐ run test cases

2) Software Dev will Notify: ☒ J. Glance (3-0630) ☒ CM - when configuration is completed.

Special - User's - Alerts - After Install -

☒ Log off workstation - then Log back on (files need to be re-configured)

Comments: **M98 - Delivery Only - (Seqgen Adaptation Files)**

Notice: In the event there is a problem with a SOPC/ER Workstation install, notify Jesse Glance (3-0630)
or his Pager # (818) 541-5702

This form will be placed on our homepage, in the following URL: http://mgsw3.jpl.nasa.gov/seq/seq_dev/

Directory Listing: **C5.8.1**-SEQ-**000** -SEQ.tar

```
0 Oct 20 17:59 1998 seq/
       0 Oct 20 18:59 1998 seq/bin/
    1661 Oct 20 18:56 1998 seq/bin/mco-seq-adapt-setup
    1770 Oct 20 18:58 1998 seq/bin/mpl-seq-adapt-setup
   12827 Oct 20 16:03 1998 seq/bin/env_gen
       0 Oct 20 19:30 1998 seq/satf/
  224997 Oct 20 19:11 1998 seq/satf/M98.orbiter.B41.satf
  318989 Oct 20 18:44 1998 seq/satf/M98.lander.B40.satf
       0 Oct 20 17:51 1998 seq/smf/
  308665 Oct 20 16:18 1998 seq/smf/M98.orbiter.6.4.0h.smf
  389957 Oct 20 17:40 1998 seq/smf/M98.lander.6.4.1h.smf
       0 Oct 20 17:53 1998 seq/cvf/
   22381 Oct 16 20:34 1998 seq/cvf/M98.lander.A18.cvf
   18987 Oct 16 19:01 1998 seq/cvf/M98.orbiter.A17.cvf
       0 Oct 20 18:06 1998 seq/fmrf/
    9548 Oct 20 16:20 1998 seq/fmrf/M98.orbiter.A3.fmrf
   10576 Oct 20 18:04 1998 seq/fmrf/M98.lander.A8.fmrf
```